

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

: Fernando Stroppiana

Application No.

10/637,845

Filed

August 7, 2003

For

PROCESS FOR PRODUCING A COVERING OF AN

ELASTROMER MATERIAL AND INTERMEDIATE PRODUCT

**THEREOF** 

Examiner

Mark Eashoo

Art Unit

1732

Docket No.

670091.401

Date

December 20, 2006

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## DECLARATION OF DR. GIAMPIETRO GAMBINO

## Commissioner for Patents:

- I, Dr. Giampietro Gambino, hereby declare and affirm as follows:
- 1. I am the Technical Director of Mondo, S.p.A., which is the assignee of the above referenced patent application. My contact information is provided below:

Dr. Giampietro Gambino Mondo, S.p.A. Via Garibaldi, 192 Gallo d'Alba ITALY I-12060

- 2. I am over the age of 18, and I am competent to give sworn testimony as a person of ordinary skill in the art and as a person with first-hand knowledge of the subject matter disclosed in the cited reference: European Patent Application No. EP 0 968 804 A2 (hereinafter referred to as "EP 0 968 804 A2").
- 3. I have reviewed and understand the present application (U.S. Patent Application Serial No. 10/637,845) and EP 0 968 804 A2.
- 4. I know and personally operated the processes disclosed EP 0 968 804 A2 and in the present application for manufacturing elastomeric coverings.
- 5. The process claimed in the present application differs in at least two features from the process disclosed in EP 0 968 804 A2:
- a) The process under EP 0 968 804 A2 does <u>not</u> provide for a <u>mixing</u> operation of the granular material <u>until the granular material is rendered substantially chromatically homogeneous</u>; and/or
- b) The process under EP 0 968 804 A2 does <u>not</u> provide for the feeding operation <u>by gravity</u> of the chromatically homogeneous granular material to a calender.

Such differences play a fundamental role on the physical characteristics of the coverings so manufactured.

6. The covering obtained with the process of EP 0 968 804 A2 can have a "substantially uniform surface appearance" (page 3, lines 4-6 of paragraph [0017] of EP 0 968 804 A2) IF AND ONLY IF strips of one single colour are used, while generally if using strips of different colours, the covering of EP 0 968 804 A2 presents a <u>non-uniform</u> appearance.

Application No. 10/637,845 Declaration of Dr. Giampietro Gambino

7. Conversely, the arrangement according to the present application provides for a covering having *chromatically homogeneous* appearance even if <u>strips of different colours</u> are used, which is reflected in claim 1 (for example) of the present application that recites "strips

of vulcanizable elastomer material of different colors."

8. I am herewith enclosing two samples of coverings produced according to

the two processes:

Sample 1, manufactured according to the process of the prior art with strips of

different colours, does not show a uniform appearance.

Sample 2, manufactured according to the process of the present application with

strips of different colours, presents chromatic homogeneity.

9. I declare that all statements made herein of my own knowledge are true

and that all statements made on information and belief are believed to be true. I make these

statements with the knowledge that willful false statements and the like are punishable by fine or

imprisonment, or both (18 U.S.C. 1001) and may jeopardize the validity of the application or any

patent issuing thereon.

22 DIC. 2006

Date

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